IIR #: 149   **Test ID:** CSA 1.0   **Status:** Closed

Description: Incoming message block data length for 03/10 vectors from SCF (site ID) is set to 214 vice 200

Resolution: Customer patched software to set length to 200

Status Details: Fix was Verfied on January 13, 99

Reason Pending:

Responsible Name/Organization: Bill Webb/ Dinah Daughtridge /

IIR #: 150   **Test ID:** NCC98/EOC EIF   **Status:** Closed

Description: EOC Transmitted a SRR (99/28) with an extra character at the end of the message, indicating that another SUPIDEN was to follow but one did not

Resolution: EOC implemented a software change to eliminate the extra character

Status Details: Fix was verified January 7, 99

Reason Pending:

Responsible Name/Organization: /

IIR #: 151   **Test ID:** LDBP EIF Test   **Status:** Closed

Description: MOC/NCC ICD values for "data bit jitter" are 0,1, or 2. However, LDBP sends a value of 3 for those parameters in their 98/04 GCMRs. These are currently accepted by the NCC - WSC systems.

Resolution: A database change was implemented to allow a "data bit jitter" value of '3'.

Status Details: Verified fix with WSC and LDBP

Reason Pending:

Responsible Name/Organization: /

IIR #: 152   **Test ID:** WSC TDRS HIJ EIF   **Status:** Open

Description: NCC 98 Received an SLR with '06' for the number of available MA/SMA return links available; causing an alert in SPSR and restarting the SCR. Available values are 00-05

Resolution:

Status Details: Issue is not operationally critical

Reason Pending:

Responsible Name/Organization: /

IIR #: 153   **Test ID:** UPS J EIF   **Status:** Closed

Description: Schedule delete requests from UPS J were marked as invalid and were not processed because the message ID in the delete request was the same as the message ID in the associated schedule add request

Resolution: Resolved with a NASDA software change to the UPS J. Change was successfully tested on 12/3/98.

Status Details:

Reason Pending:

Responsible Name/Organization: /

IIR #: 154   **Test ID:** FDF Shadow   **Status:** Closed

Description: During shadowing of NCC receipt of STS maneuver sequence, the NCC 98 system rejects maneuver sequences with overlapping epoch times that are received with less than 30 second gaps between sequences (same sic)

Resolution: Procedural Change - when transmitting maneuver sequences with overlapping epoch times for the same SIC, FDF will pause at least thirty seconds between each manueuver sequence. Successful completion of transmission should be verified via voice with the NCC Performance Analyst

Status Details:

Reason Pending:

Responsible Name/Organization: /

IIR #: 155   **Test ID:** MSOCC EIF   **Status:** Open

Description: NCC 98 stores requests and requires each one to have a unique message ID. When a request previously transmitted by the UPS is resent to the NCC, NCC 98 marks the request as invalid due to "duplicate message ID" and does not process the request.

Resolution: UPS patching software to ensure message id is not duplicated when a request is retransmitted.

Status Details: UPS development has identified a fix for the problem. G. Swick is working with the development team to ensure that the identified fix can be implemented prior to transition. Current schedule is installation occuring from Jan. 25 - Feb. 9. Customers needing patch include: MSOCC, HST, JSC, Landsat -7, DAS. MSOCC and HST are top priorities. If patch is not implemented then a temporary workaround is available.

Reason Pending:

Responsible Name/Organization: /

IIR #: 156   **Test ID:** LDBP EIF Test and TOPEX EIF Test   **Status:** Closed

Description: The TRUST system reports unknown parsing errors due to bytes 54-60 of the Schedule Request Message (SRM), 99/02. Bytes 54-60 were newly added in NCC 98 and do not apply to baseline users, however, the TRUST does not ignore them.

Resolution: Topex is implementing a S/W change on Jan. 26; Test on 2/3 verified fix. A temporary work around is being established for LDBP until a fix can be implemented

Status Details:

Reason Pending:

Responsible Name/Organization: /

IIR #: 157   **Test ID:** NCC98/EOC EIF   **Status:** Pending

Description: EOC cannot process SRMs in response to operator initiated deletes from/by the NCC operator

Resolution: This will be fixed by the NCC either in the Completion Release or a Maintenance Release. The impact to EOC is a lot of alert messages and the EOC has developed a workaround.

Status Details:

Reason Pending:

Responsible Name/Organization: /